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REMARKS

The examiner requires restriction to one of ten inventions or groups of inventions (I-X). The examiner further requires election of a single sequence for search and examination. In a telephone discussion with the examiner on March 20, 2007, the examiner indicated that this single sequence could be a choice of any number of cell attachment motifs SEQ ID NOs:2-11 and a single B cell epitope from claim 7, where all motifs chosen and the B cell epitope chosen will be found in a single polypeptide.

Applicant elects with traverse invention I, claims 1-7, 10 and 11. Applicant further elects without traverse the single polypeptide which contains SEQ ID NO:2 as the at least one cell attachment motif and the surface protein antigen of Streptococcus mutans serotype C strain as the B cell epitope from claim 7.

The restriction requirement is traversed insofar as inventions I-V are concerned. The present application is a 371 application, and under PCT unity of invention, a polypeptide and a polynucleotide encoding the polypeptide are considered to share a special technical feature. Furthermore, host organisms containing the novel polynucleotide would also necessarily share the same special technical feature.

Reconsideration and withdrawal of the restriction requirement

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insofar as inventions I-V are concerned are therefore respectfully requested.

Favorable consideration and early allowance are respectfully solicited.

Respectfully submitted,

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